LXXXIII. *An Account of ſeveral Bones of an Elephant found at* Leyſdown *in the Iſland of* Sheppey. *In two Letters from Mr.* Jacob, *Surgeon at* Feverſham, *to* James Parſons, *M. D. F. R. S. dated* May 24, 1754.

SIR,

Read June 13, 1754. THREE or four years ago I ſent you the acetabulum of an elephant, which was diſcover'd ſticking in the clay, which was partly waſh'd away from the cliff, at a place call'd Leyſdown, in the iſle of Sheppey, a full mile eaſtward of the cliffs of Minſter. This, with other parts, as one of the ſpinal vertebræ, a thigh-bone four feet long, and numberleſs other fragments too rotten to be then taken up intire, I ſaw; all which lay below high-water mark: And as the place, and ſome adjacent land, ſoon after, became my property by a purchaſe I made; I went, attended by workmen, in ſearch of more, and found an elephant's tuſk; and, as it lay intire to appearance, took its dimenſions; which were, in length, eight feet; and in circumference, in the middle, twelve inches: But it fell all to pieces, when we endeavoured to raiſe it. I found, alſo, part of a ſcapula, its ſinus almoſt intire, and three inches diameter. I have ſince found ſome pieces of grinders, and, by care, hope for more; and have now a larger one, from another part of this iſland. The pyrites, however, abounds ſo much in the clay wherein this

this animal was embedded, that I deſpair of finding any whole bones: But I think theſe fragments are ſufficient to ſhew, that the elephant was as large as that mention'd by Fentzelius, in theſe *Tranſactions*.

The apex of the tuſk, which I preſerv'd, and the acetabulum before you, were both found within twenty feet of the other bones mention'd, and are, as I apprehend, in better condition than they are, from their being taken up immediately upon being diſcover'd, and not left to be expos'd to the injury of the weather, and violence of the tides; which ſoon affects bodies ſo expos'd, after having lain under ground for ages.

LXXXIV. *A Letter from Mr.* John Ellis, *F. R. S. to Mr.* Peter Collinſon, *F. R. S. concerning the animal Life of thoſe Corallines, that look like minute Trees, and grow upon Oyſters and Fucus's all round the Sea-coaſt of this Kingdom.*

SIR,

Read June 13, 1754. THE doubts, that I find ſtill remain on the minds of many curious and learned men of the animal nature of corallines, on account of their beautiful ramifications, and regular plant-like appearances, determin'd me to perſuade our ingenious friend, Mr. Ehret, to accompany me to the ſea-ſide, that he might there be an eye-witneſs of what I had advanced to you, and many other